

**IN THE SPECIFICATION:**

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE the paragraph beginning at page 11, line 9, with the following paragraph:

Among them, the area detection section 11 is a processing section that detects whether the communication apparatus 10 is present in the prohibited area or the warning area based on the medium other than the radio wave that travels in each area. To be specific, the area detection section 11 detects in which area, the area B or the area C, the communication apparatus 10 is present, based on the difference in frequency among the illuminations A, B, and C shown in Fig. 2A, and outputs an instruction corresponding to the detected area to the control section 13 based on the table 11a (see Fig. 2B). The difference in frequency among the illuminations, also known as flicker frequency, is realized by using ordinary illuminations, inverter-based illuminations or the like.